



April 22, 2010

Mr. Rob Thompson Office of Federal Facility Remediation United States Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103-2029

Subject:

Response to Comments on *Draft Record of Decision Site 30: Bracken Road Incinerator; Naval Weapons Station Yorktown, Yorktown, Virginia, December*

2009

Dear Mr. Thompson:

On behalf of the U.S. Department of the Navy's Naval Facilities Engineering Command (NAVFAC), CH2M HILL has prepared this letter is in response to your April 14, 2010 CD, providing comments for the subject document via track changes in the Word file. Comments received are shown in *italics*, followed by the Navy's response in blue.

Comment #1 – [Section 1, Declaration] CERCLIS ID Number?

Response: The USEPA ID Number was added to the declaration of the ROD

<u>Comment #2</u> - This section [Section 2.1] should restate the name, location, National Superfund electronic database ID number, lead & support agency, source of cleanup monies, and site type.

Response: Comment noted. Since this information is already included in the Declaration, Section 1, only two pages earlier, in order to reduce redundancy within the ROD, the Navy respectfully requests that the additional information in Section 2 not be included. This is consistent with other RODs completed at WPNSTA Yorktown.

❖ Comment #3 - [Section 2.6.1, Human Health Risk Assessment (HHRA) Summary] There should be a para. explaining the concept of PCOCs & COCs, & then how from this vanadium and TCE were identified as the COCs (right?).

Response: Information on how contaminants of potential concern (COPC) were identified was added to the introductory paragraph for Section 2.6. In addition, information explaining that COPCs with an HI greater than 1 are identified as COCs was also added. As shown in Tables 2 and 3, vanadium and TCE have HI values greater than 1; therefore are considered COCs.

Comment #4 - [Section 2.6.1, Human Health Risk Assessment (HHRA) Summary] What was the actual concentration? It should be listed, followed by the explanation. **Response:** No VOCs were detected during the confirmation sampling event conducted in 2008. The text was revised to include this information.

Comment #5 - [Section 2.6.1, Human Health Risk Assessment (HHRA) Summary] This [and the fact that the TCE detected was only considered a risk under the RME scenario and only slightly exceeded the HI of 1.0, the Navy,] does suggest that there was some TCE id'd the 2d time around, right?

Response: No VOCs were detected during the confirmation sampling event conducted in 2008. The text was revised to clarify that the initial TCE detection only slightly exceeded the HI of 1.0.

In addition, all editorial changes have been accepted and retained and are not discussed on a case by case basis within this letter. If you have any questions or comments regarding the above response to comments, please feel free to contact me at 757-671-6273.

Sincerely,

CH2M HILL

Stephanie Sawyer Project Manager

cc:

Mr. Mr. Thomas Kowalski/NAVFAC

Mr. Wade Smith/VDEQ

Mr. Bill Friedmann/CH2M HILL

Mr. Adam Forshey/CH2M HILL

Ms. Stephanie Sawyer/CH2M HILL